

INTERNATIONAL SEARCH REPORT

International application No. PCT/JP2004/019324
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A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl' G03B21/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl' G03B21/00-21/30, G02B27/00-27/64

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2005
 Kokai Jitsuyo Shinan Koho 1971-2005 Jitsuyo Shinan Toroku Koho 1996-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2003-279889 A (Eastman Kodak Co.), 02 October, 2003 (02.10.03), Full text; all drawings & US 6577429 B1	1-15
Y	JP 03-109591 A (Sony Corp.), 09 May, 1991 (09.05.91), Full text; all drawings (Family: none)	1-15
Y	JP 2003-121791 A (Sony Corp.), 23 April, 2003 (23.04.03), Full text; all drawings (Family: none)	1-15

Further documents are listed in the continuation of Box C.

See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search
20 January, 2005 (20.01.05)

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08 February, 2005 (08.02.05)

Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 07-151995 A (SCHNEIDER ELEKTRONIK RUNDFUNKWERK GMBH.), 16 June, 1995 (16.06.95), Full text; all drawings & WO 95/03675 A1	1-15